

ABSTRACT

The invention describes curable liquid acryloyl group containing compositions, which are produced by reacting monofunctional vinyl compounds and multifunctional acrylic esters with β -dicarbonyl group containing compounds having two activated hydrogen atoms in its methylene position. These material can be polymerized or crosslinked by free radical polymerization, UV (ultraviolet) or electron-beam radiation.

The curable liquid compositions are suitable for producing curable coatings, printing inks, adhesives, or moulding compositions.